



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Werner Schöblier et al.

Serial No. 09/844,290

Filed on April 27, 2001

For ANTI-PETASIN ANTIBODIES, etc.

Attorney's Docket 0107-031

Commissioner of Patents
Washington DC 20231

PRELIMINARY AMENDMENT

Sir:

Prior to taking up this case for action, please enter the following preliminary amendment.

In the disclosure

Please replace the disclosure with the enclosed substitute disclosure and abstract.

In the claims

Please replace claims 1-22 with the following new claims:

--23. Anti-petasin antibody for detecting petasin or petasin protein conjugates in physiological fluids, said antibody being free of cross reactivity to derivatives, structural analogs or metabolites of petasin.--

-- 24. A method of producing anti-petasin antibodies which comprises producing polyclonal or monoclonal antibodies by immunization of mammals and/or birds with petasin or petasin derivatives of Formula I